Index of Claims

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10/699,355

Examiner

Leonid Kravets

Applicant(s)/Patent under Reexamination

ZIEVERS, PETER J.

Art Unit

2189

| х | Rejected |
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| = | Allowed  |

| 1 | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

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|   | _ | Interference |

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| <del> </del> | Original                         | 1/22/05      | 5/12/06  |          |  |              |              |          |  |          |
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|              | 1                                | x            | х  |          |  | ヿ            |              |          |  |          |
|              | 2                                | х            | Х  |          |  |              |              |          |  |          |
|              | 3                                | Х            | X  |          |  |              |              |          |  |          |
|              | 4<br>5<br>6                      | Х            |  |          |  |              |              |          |  |          |
|              | 5                                | Х            | Х  |          |  |              |              |          |  |          |
| ļ            | 6                                | Х            | Х  |          |  | _            | _            |          |  |          |
| <u> </u>     | 7                                | Х            | X  |          |  | _            |              |          | _  |          |
|              | 8                                | X            | X  | L        |  | _            |              |          |  | Ш        |
| ļ            | 9                                | X            | X  | ├        |  | $\vdash$     |              |          |  | -        |
|              | 10                               | X            | X  | ┢        | -  | -            |              | _        | _  | Н        |
| -            | 12                               | ÷            | X  | $\vdash$ |  | -            |              |          | ├  | H        |
| -            | 13                               | x            | x  |          | H  |              |              |          | $\vdash$   | $\vdash$ |
| $\vdash$     | 14                               | x            | x  | -        | _  |              |              |          |  | H        |
| $\vdash$     | 15                               | x            | X  | $\vdash$ | <del>                                     </del> | Н            | $\vdash$     |          |  | H        |
|              | 11<br>12<br>13<br>14<br>15<br>16 | X            | Х  | T        | ┢  |              |              | Г        | <u> </u>   | П        |
|              | 17                               | X            | X  | t        |  |              |              |          | Г  | _        |
|              | 18<br>19                         | Х            | X  |          |  |              |              |          |  |          |
|              | 19                               |              |  |          |  |              |              |          |  |          |
|              | 20                               |              |  |          |  |              |              |          |  |          |
|              | 21<br>22<br>23                   |              |  |          |  |              |              |          |  |          |
|              | 22                               |              | <u> </u>   | _        |  | L            |              |          |  |          |
| <u></u>      | 23                               | _            | _  | <u> </u> |  | _            | L.           |          |  |          |
|              | 24<br>25                         | _            | <u> </u>   | ļ_       |  | L-           | _            |          | L  | <u> </u> |
|              | 25                               | _            |  | <u> </u> | _  |              | <u> </u>     |          |  | <u> </u> |
|              | 26<br>27                         | <u> </u>     | ⊢  | ├        | _  |              | _            | -        |  |          |
| -            | 28                               | ├-           | $\vdash$   | -        | <u> </u>   | ┝            |              | -        | -  |          |
|              | 29                               | ├            | ├  | ┢        | ⊢  | -            |              | ⊢        | -  | $\vdash$ |
|              | 30                               | ┢            | <del> </del>                                     |          | -  | $\vdash$     | $\vdash$     | $\vdash$ | ┢  | $\vdash$ |
| <u> </u>     | 31                               | $\vdash$     | -  | 1        | ╁  | $\vdash$     |              |          | <del>                                     </del> | ┢        |
| -            | 32                               | H            | <del>                                     </del> |          |  | -            | <u> </u>     |          | -  | $\vdash$ |
| $\vdash$     | 32<br>33                         | T            | 1  | t        |  | 1            | T            |          | ✝  | Г        |
|              | 34                               | T            | $\vdash$   | T        |  |              |              | Г        |  | Ī        |
|              | 34<br>35                         | Γ            |  |          |  |              |              |          |  |          |
|              | 36                               | L            | Ľ  |          |  |              |              |          |  |          |
|              | 37                               |              |  |          | 匚  |              |              | Ĺ        |  |          |
|              | 38                               | <u> </u>     | 1_   |          | L  | L            |              |          | <u> </u>   | <u> </u> |
|              | 39                               | <del> </del> | _  | $\perp$  | <u> </u>   | <u> </u>     | _            | <u> </u> | ₩  | <u> </u> |
|              | 40                               | 1            | -  | 4        | <u> </u>   | <b> </b>     | <u> </u>     |          | 1  | <u> </u> |
|              | 41                               | 1            | <b> </b> _                                       | $\vdash$ | -  | <del> </del> | <u> </u>     | _        | -  | 1        |
| <u> </u>     | 42                               | ┼            | $\vdash$   | $\vdash$ | ├-   | $\vdash$     | H            | _        | $\vdash$   | ₩-       |
|              | 43                               | ╀            | <del> </del>                                     | ₽        | ⊢  | <del> </del> | $\vdash$     | $\vdash$ | -  | $\vdash$ |
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|              | 46                               | +            | $\vdash$   | ┼        | $\vdash$   | $\vdash$     | -            | ├-       | ╁  | +-       |
| -            | 48                               | +            | +-   | +        | H  | +-           | <del> </del> | ╁        | +-   | $t^-$    |
| <del> </del> | 49                               | 1-           | ╁┈   | 1        | 1  | 1            | $\vdash$     | t        | $t^-$  | $\vdash$ |
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| Claim    |                            |                |          |  | [  | Date     | •            |  |                |              |
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| Final    | Original                   |                |          |  |  |          |              |  |                |              |
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|          | 51                         |                | -        |  |  | _        |              | _  |                | Щ            |
|          | 51<br>52<br>53             | _              |          |  |  | Ш        |              |  |                |              |
|          | 53                         | _              |          | Ш  |  | _        | $\dashv$     |  |                | Ш            |
|          | 54<br>55                   |                |          | L  |  |          | Ш            |  |                | $\Box$       |
| <u> </u> | 55                         |                |          |  |  |          |              |  |                | Ш            |
|          | 56                         | L              | _        |  |  |          |              |  |                |              |
|          | 57<br>58                   |                |          | <u> </u>   |  |          |              |  |                |              |
| ļ        | 58                         | igsqcut        |          | <u> </u>   |  | _        |              |  | _              |              |
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| ļ        | 60                         | <u> </u>       | <u> </u> |  | _  |          | _            |  |                | Ш            |
| <u> </u> | 61                         |                | <u> </u> | <u> </u>   | _  |          | <u> </u>     |  |                | Щ            |
|          | 62<br>63                   |                | <u> </u> | _  | _  |          | $oxed{oxed}$ |  |                | Ш            |
| <u> </u> | 63                         | <u> </u>       | _        | _  | <u> </u>   |          | _            |  | _              |              |
|          | 64                         | <u> </u>       |          | _  | _  |          |              |  | <u> </u>       |              |
|          | 65                         | <u> </u>       |          | _  | _  |          |              |  | <u> </u>       |              |
| <u> </u> | 66                         | _              | <u> </u> | <u> </u>   | _  |          |              |  | _              |              |
|          | 67                         | _              | L        | <del> </del>                                     | $\vdash$   | <u> </u> |              |  |                |              |
|          | 68                         | _              | <u> </u> | _  | _  | <u> </u> |              | _  | <u> </u>       |              |
|          | 69                         | -              | <u> </u> | $\vdash$   | <u> </u>   | <u> </u> |              | _  | ├              |              |
|          | 70<br>71                   | _              | ├        | ▙  |  | -        |              | _  | <u> </u>       | -            |
|          | 71                         | <u> </u>       | <u> </u> | ⊢  | ├-   | <u> </u> | <u> </u>     |  |                | H            |
|          | 72                         | -              | ├-       | <b> </b>   | -  | ┢        |              |  |                | ⊢            |
|          | 73<br>74<br>75<br>76<br>77 | ┝              | -        | ╁  | -  | ├─       | -            |  |                | <del> </del> |
|          | 75                         | -              | ├—       | $\vdash$   | ⊢  |          | $\vdash$     |  | -              | -            |
|          | 76                         | $\vdash$       | $\vdash$ | -  |  |          | -            |  |                | $\vdash$     |
| $\vdash$ | 77                         | ┢              |          | ╁╌   |  | H        | ┢            |  |                | $\vdash$     |
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|          | 78<br>79                   | ╁─             | $\vdash$ | $\vdash$   | <del>                                     </del> |          |              | -  | 1-             |              |
| -        | 80                         | $\vdash$       |          | $\vdash$   | ╁  |          | H            | <del>                                     </del> | $\vdash$       | T            |
|          | 81                         | H              |          | <del>                                     </del> | 1  |          | ┢            | _  | $\vdash$       |              |
| -        | 82                         | T              | <u> </u> |  |  | -        |              |  | Г              | Г            |
|          | 81<br>82<br>83             |                | T        |  | Г  | 1        |              |  | Г              | T            |
|          | 84                         |                | T        | 1  | t  | 1        | Î            |  | Г              | Π            |
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|          | 86                         |                | L        |  |  |          |              |  |                |              |
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|          | 89                         |                |          | <u> </u>   |  |          | L            | L  |                |              |
|          | 90                         | L              | 1        |  | <u> </u>   | _        |              |  | <u> </u>       | $oxed{oxed}$ |
| L        | 91                         | _              | _        | $\perp$  | _  | _        | _            | <u>_</u>   | <u> </u>       | Щ            |
|          | 92                         | $\perp$        |          | _  | <u> </u>   | _        | <u>L</u>     | <u> </u>   | L              | _            |
|          | 93                         | <u> </u>       | <u> </u> | $\perp$  | <u> </u>   | <u> </u> | _            | <u> </u>   | <u> </u>       | <u> </u>     |
|          | 94                         | <b> </b>       |          | $\perp$  | <u> </u>   | <u> </u> | <u> </u>     | ļ  | <del> </del> _ | _            |
|          | 95                         | 1              | 1        | 1_   | 1  | 1        | 丄            | <u> </u>   | ↓_             | 1            |
| <u></u>  | 96                         | <del> </del> _ | $\perp$  | 1  | ↓_   | 1        | 1_           | <u> </u>   | <b> </b> _     | 1_           |
| <u></u>  | 97                         | ↓_             | $\vdash$ | <u> </u>   | ↓  | 1        | 1-           | ┞-   | ↓_             | $\vdash$     |
| <u></u>  | 98                         | $\perp$        | ┞        | <u> </u>   |  | ┞        | 1            | <del> </del>                                     | 1-             | ╀-           |
| 1        | 99                         | 1              | 1        | 1  | í  | 1        | 1            | 1  | 1              | 1            |

| Cla       | aim  | Date     |   |          |         |        |          |          |          |              |
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| <u></u>   | Original   |          |   |          |         |        |          |          |          |              |
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|           | 101  |          |   | $\vdash$ |         | -      |          |          |          | $\neg$       |
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|           | 103  |          |   |          |         |        |          | _        |          | ヿ            |
|           | 103<br>104<br>105                                    |          |   | 1        |         |        |          |          |          | $\neg$       |
|           | 105  | $\vdash$ |   |          |         |        |          |          |          |              |
|           | 106<br>107   |          |   |          | Г       |        |          |          |          |              |
|           | 107  | $\vdash$ |   | Г        |         |        |          |          |          |              |
|           | 108  |          |   |          | Г       |        |          |          |          |              |
|           | 109  |          |   |          | _       |        |          |          |          |              |
|           | 110  |          |   | Г        |         |        |          |          |          |              |
|           | 111  | <u> </u> |   |          |         |        |          |          |          |              |
|           | 112  |          |   |          | Γ       |        |          |          |          |              |
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|           | 114<br>115   |          | Г |          |         |        |          |          |          |              |
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|           | 121  |          |   |          | Г       |        |          |          |          |              |
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|           | 123  |          |   | Π        | П       |        | Γ        |          |          |              |
|           | 124  |          |   |          |         | Г      |          |          | Г        |              |
| T .       | 125<br>126<br>127<br>128<br>129<br>130<br>131<br>132 |          |   |          |         | Г      |          |          |          |              |
|           | 126  |          |   | Τ        |         |        |          |          |          |              |
|           | 127  |          | Г |          |         |        |          |          |          |              |
|           | 128  |          |   | Π.       |         |        |          |          |          |              |
|           | 129  |          |   | Π        |         |        |          |          |          |              |
|           | 130  | Г        |   |          |         |        |          |          |          |              |
|           | 131  |          |   |          |         |        | Г        |          |          |              |
|           | 132  |          |   |          | Π       |        |          |          |          |              |
| · · · · · | 133  | Г        |   |          |         |        |          |          | Γ.       |              |
|           | 133<br>134   |          | Г |          |         |        |          |          |          |              |
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